

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/867,753

DATE: 09/07/2001

TIME: 16:23:26

Input Set : A:\Sch-1810.app

Output Set: N:\CRF3\09072001\I867753.raw

ENTERED

```

3 <110> APPLICANT: WEISS, BERTRAM
4   GESERICK, CHRISTOPH
5   HAENDLER, BERNARD
7 <120> TITLE OF INVENTION: HUMAN PEM AS A TARGET FOR BIRTH CONTROL AND TREATMENT
8   OF ALZHEIMER'S DISEASE
10 <130> FILE REFERENCE: SCH-1810
12 <140> CURRENT APPLICATION NUMBER: 09/867,753
13 <141> CURRENT FILING DATE: 2001-05-31
15 <150> PRIOR APPLICATION NUMBER: DE 10027170.7
16 <151> PRIOR FILING DATE: 2000-05-31
18 <160> NUMBER OF SEQ ID NOS: 6
20 <170> SOFTWARE: PatentIn Ver. 2.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 577
24 <212> TYPE: DNA
25 <213> ORGANISM: Homo sapiens
27 <400> SEQUENCE: 1
28 tccaacatca ggcgctccag ccatggcgcg ttcgctcgtc cagcacaccg tgttctactg 60
29 cctgagtgtg taccaggtaa aaataagccc cacacctcag ctgggggcag catcaagcgc 120
30 agaaggccat gttggccaag gagctccagg cctcatgggt aatatgaacc ctgagggcgg 180
31 tgtgaaccac gagaacggca tgaaccgcga tggcggcgat atccccgagg gcggcggttg 240
32 aaaccaggag cctcggcagc agccgcagcc cccgcccggag gagccggccc aggcggccat 300
33 ggagggtccg cagcccgaga acatgcagcc acgaactcgg cgcacgaagt tcacgctgtt 360
34 gcaggtggag gagctggaaa gtgttttccg acacactcaa taccctgatg tgcccacaag 420
35 aagggaactt gccgaaaact taggtgtgac tgaagacaaa gtgcgggttt ggtttaagaa 480
36 taaaagggcc agatgtaggc gacatcagag agaattaatg ctgcccaatg aactacgtgc 540
37 tgaccagac gactgtgtct acatcgctgt ggactag 577
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 184
42 <212> TYPE: PRT
43 <213> ORGANISM: Homo sapiens
45 <400> SEQUENCE: 2
46 Met Ala Arg Ser Leu Val His Asp Thr Val Phe Tyr Cys Leu Ser Val
47   1           5           10           15
49 Tyr Gln Val Lys Ile Ser Pro Thr Pro Gln Leu Gly Ala Ala Ser Ser
50           20           25           30
52 Ala Glu Gly His Val Gly Gln Gly Ala Pro Gly Leu Met Gly Asn Met
53           35           40           45
55 Asn Pro Glu Gly Gly Val Asn His Glu Asn Gly Met Asn Arg Asp Gly
56           50           55           60
58 Gly Met Ile Pro Glu Gly Gly Gly Gly Asn Gln Glu Pro Arg Gln Gln
59   65           70           75           80
61 Pro Gln Pro Pro Pro Glu Glu Pro Ala Gln Ala Ala Met Glu Gly Pro
62           85           90           95
64 Gln Pro Glu Asn Met Gln Pro Arg Thr Arg Arg Thr Lys Phe Thr Leu
65           100          105          110
67 Leu Gln Val Glu Glu Leu Glu Ser Val Phe Arg His Thr Gln Tyr Pro

```

RAW SEQUENCE LISTING

DATE: 09/07/2001

PATENT APPLICATION: US/09/867,753

TIME: 16:23:26

Input Set : A:\Sch-1810.app

Output Set: N:\CRF3\09072001\I867753.raw

```

68          115          120          125
70 Asp Val Pro Thr Arg Arg Glu Leu Ala Glu Asn Leu Gly Val Thr Glu
71          130          135          140
73 Asp Lys Val Arg Val Trp Phe Lys Asn Lys Arg Ala Arg Cys Arg Arg
74 145          150          155          160
76 His Gln Arg Glu Leu Met Leu Ala Asn Glu Leu Arg Ala Asp Pro Asp
77          165          170          175
79 Asp Cys Val Tyr Ile Val Val Asp
80          180
83 <210> SEQ ID NO: 3
84 <211> LENGTH: 10968
85 <212> TYPE: DNA
86 <213> ORGANISM: Homo sapiens
88 <400> SEQUENCE: 3
89 caatacaaga gaatgtctgt gttaagataa ggggttgttg agaccaaggt tcccattatg 60
90 cagaggaagc ctccaggtag ctggcttcag agagaataga ttgtaaatgt ttcttacttg 120
91 agttgattct ctctggatc aagaaaaagg cctgcacaag aaaggggatt ctcttgagaa 180
92 tgtacatttc ccccacaag agacagcttt gcaggactgt ttcaaaatat gacaaagaaa 240
93 cacatagggt aaaatacttt tgatttcttt caagccttgc tatctgtcat gtgatgctat 300
94 actagagtta ggctggaaat tgggtgtctta ttgccacaga gtatgttagt ctttaagttct 360
95 gttctaactg taagactggg cagctgtaca cgaattccaa aaggaggtag ggaataataa 420
96 ggcattgtct acgcctactt cctgtcatga cctgaataag tttttcaggt taactttgga 480
97 atgcccttgg ctgagaggag ggatccattc agatagttgt ggggcttcga attttatttt 540
98 tggtttataa tagcatgaac aaagcagagg tctgacagct tcgttccagt gagtggatat 600
99 tctggaacat tgctcagggt accatcttct tactcttctt tgagcagcac taaatgaaaa 660
100 ggtecccttt caccttgtaa tcagcaggaa gtgggattct ctccaagatg ttgaagatga 720
101 caaaataaac ttaaaggatt gtatcatctgc ttttgagcta gggaaggatg aacaatatgc 780
102 tttctgggcc ggggggaggg gagaaaatgg agaagagcct ctttttgggc ttaatgaaat 840
103 ttttgcttgt gtttcttttg aagcagcagg atctttgggg cagaatagct cctattcccc 900
104 tgtgtccccc acaaaaaggg agggcagtgga acagaatttg gagcatagtg gagtggatca 960
105 acgttcagat gccaccttcc cataaatcct atgagtagcc acctaggaag tttctcttta 1020
106 gagtccagaa tttggactga actagtcagc ataactggaa ctgagcttta tctggggaata 1080
107 cactgttgtc tcaccaggaa tctgcttcac cccttcttgc acatatttgt ggtccctaaa 1140
108 ggggcaaggt ggtgaggatg gcataatggc aggggtaggg agggggagtg gagaaggatg 1200
109 tatgggtcag tgcaaaactc caatgacgct tggtaaactt ctgtgatgtg cagggcctat 1260
110 tgttgatggc aagccaggga tgtcatttca tgaaagatct ccttgtcatt ttgtttaaat 1320
111 ggctttcttt tttttttttt ttgatattga gtctcactct gttgcccagg ctgaagtga 1380
112 gtggtgcgat ctgggtcac tgcaacctct gcctcctggg ttcaggcctc ccgcatact 1440
113 gggattactg gtgcctgcca ccacatccag ctaatttttt tgtatttttg atagagacag 1500
114 ggtttacca tcttggttag gctggctctg aactcctgac ctctgatcc acccgctca 1560
115 gcctcctaaa gtgttaagat tacagggtgt agccactgca cctggcctta aatggctttt 1620
116 taaaaacaat ttgcacctat accctactaa ccacaattgg cacacaaaaa caaatatatt 1680
117 gagaatttgc ctctttattg ataacataag tgcaaggagg ataagggtag cctgagcggc 1740
118 atgggcagcc caggtgtcag tggcacaga aaaaccatc tccaaactag ctctgaaga 1800
119 agtatggcat tctagggcta gtccacgacg atgtagacac agtcgtcttg gtcagcacgt 1860
120 agttcatttg cgagcattaa ttctctctga tgtgcctac atctggccct tttattctta 1920
121 aaccaaacct acaatcagag ggaaaagggg attggtttag tatattgaac agttaatgtc 1980
122 gtaatatgaa aacacaggat gcaactttat atgctattga gattttaaac tgcatcagga 2040
123 aaagctattt cctcattgct aaaatacctt aggaaagtta acaacatagc ccgtggccct 2100

```

RAW SEQUENCE LISTING

DATE: 09/07/2001

PATENT APPLICATION: US/09/867,753

TIME: 16:23:27

Input Set : A:\Sch-1810.app

Output Set: N:\CRF3\09072001\I867753.raw

```

124 tcagctcacc cttagttagg accagctttg tgccaagtcc tggaataagc ttattacttt 2160
125 gtatctctct tctccatttt atttatttat ttatttatta tttatttatt tatttattta 2220
126 tttatttttt gagacagggg cttgctgttt tgccctgggt gggatccagt ggtgcaatca 2280
127 tagctcactg tgacattgaa cttctgggct caagagatcc tcccacctca cctccccaag 2340
128 tagctggtac tagaggtaca tgccactatg cccagctgtt ttaatttttc tgtagagaca 2400
129 gggctctgct atgttgccca ggctggactt gagctcctgg cctcaagtga tcttcccacc 2460
130 ttggtgtccc aaagtgttgg gattacaagc gtgagccact gtgccagcc ccaattttta 2520
131 tattctttta tggttacttc cagatattgg atgcagttct ggcttatgag ttgttccagg 2580
132 tcttctgtgt ttgttaattc aatgctggc aacagggtaa caaaaggtgt gcacttgaca 2640
133 agtgaccatc aactatccag ctgctcctg cctcctcctc actagggaga gtttcatctt 2700
134 gtttgtggga gaagtccggc atggtaaaaa gtgggcctaa tttcaaatca ttttcagggg 2760
135 attgtttaaa aaatccatct ttagtatgta gtaataata ggaaagagcg cactggaatt 2820
136 ttagacaggt ttcttccag gatgtctaag ggatcattcg tctctggca agagaggcct 2880
137 ggacactgcc ttgatatttt agcctgtagc attaaggaaa gttgaaacca gctcgacca 2940
138 aattaactga aactctcaaa aatctttgct cacccaatag tttaggggaa agaggcatc 3000
139 cattgtcacc aatgccaaat cttcgttctc caatctgctg cactctccaa accttctgg 3060
140 gctcaggaca aggtcagctc actctgtttt acctacagct ccaggatcct ggactggagg 3120
141 tgctgtagcc cagtaaggca gggcccccta ggccctgcta ctcaaccagg agatctgaat 3180
142 cccacccctt attcctaagg cagaaagggt gaaccagcat tttaggaaga tggttaacat 3240
143 caatgtgggg gaagggtcac aaatatggtt cctccctaaa tatctgcaa caattaaaaa 3300
144 gcaaacagac aaaaaagcc tgtcagttag atgtcactat cctctcagca acctagttaa 3360
145 cggagtttat attgtattta ttactttcaa agttcttcaa actgcaaatt gtaagctgca 3420
146 caaaggcctt tctttctcta cctgacagct ctttttctc tcccagtta aggatttga 3480
147 gtatttctgc tgcattgagg cagtctctaa aagtctaaaa gagctcattt tgggagcttt 3540
148 caagtgtacc actggtcaaa tctctataaa cataaccaaa gtgtacagtg ggttaactgg 3600
149 tatgttctga tactagggtt gcattcccaa tactggtttc ataaaccagt tgcattacat 3660
150 ctgcaaaagc tatggggaaa ctatgtatta ctttcttggg ggaaatttat gctgtatagt 3720
151 ttggagatac atgagagcat tctgtctctt cccttatttg tatcttggg ctcatattct 3780
152 tttcagagca ctaaggagag aacattatgt cgactcaggg aggagaaaaa caactacca 3840
153 agccttggtt ttcttttctt ctgagtttgc cttaccagct ggagaaaagt gatcccaacc 3900
154 tcttttcaac ttctccaacc cgaaccaggt gtgattgtga gtccaccctt tgccattagg 3960
155 atgccagcac tcagtaaccc gctttgttag tttgcttttt tggacaaccc actaccagat 4020
156 cggcagtgca tttccctcac tacactcaca catgcactct gcataaaagc taataataag 4080
157 gtcactctga tttttgtttt ttcttttttg ggaaaacatc actttgatac tatgtatggt 4140
158 tttctttggt cttaagtggg catcacttga atcctatgac ctactaatta gttaacactg 4200
159 cttaaaggaa tgaaaagtat ttgaaattaa catgggtgtg aatctaccct aaaatgaggg 4260
160 ccacctctcc aaacaaattc cagaaaaccc acctcttcaa aaaagtacca ccaaaaagaa 4320
161 atataaatcc ttagatggat agaaattcct caagagaaca gtcacttaa cathtagtag 4380
162 tttcataatg ttgaatttgt atagtacatg catagtatgt gcaaagccta ttttgaccat 4440
163 atttctctct aaccttttca ccttcttgg tcaactgaaa tgaattcaat attactcatt 4500
164 ttgtttgctt cattctttag acaattttcc aaagcataca aaccttaca accttctca 4560
165 atttcaaaat aatgtgacta ttttagcaat attttcaggt tgacacatca aagtatttta 4620
166 gaaaattaaa acttaggggt gccactctct atactgcttt accaataact taaaaacaaa 4680
167 caaagaagga ccaggggctt ggacatataa gctacttcc catcagctct agcttaacta 4740
168 agtatacatt atttagtcat gtaatgtgtt ctgtgggtga attactcct catcccaata 4800
169 tttataaatt cactcattta gctaagtgtt tatgcctggc cttaaataat ttagtacact 4860
170 tgaacctctt tataacctg ctcctcctg cattaacttg aatacttcta aggtaagact 4920
171 gaacccccacc atgactctac acagaaattg ttcttaaaag ataccagct tagaaggagt 4980
172 tgaattttat ttattggata catacatata tgtataatat ataatacaca tatgtgtatt 5040

```

RAW SEQUENCE LISTING

DATE: 09/07/2001

PATENT APPLICATION: US/09/867,753

TIME: 16:23:27

Input Set : A:\Sch-1810.app

Output Set: N:\CRF3\09072001\I867753.raw

```

173 atacattatc atacatatat gtattatata ttacacatat atgtataata tataatacac 5100
174 atatgtatta tatataatac atatatgtat aatatatgtg ttccatatgt atgtatttgt 5160
175 ttaattttgt atacagatta ggagaagcag tttttgtttt gtttttcctt taggaaatca 5220
176 tattccctaa ttggaatggg aaagaggaaa gaaccataag ctggagctta ctcccttttc 5280
177 taccgacaag gaacccaaac ttcaaaactt atttgtcaac ataaaaaaga caataataaa 5340
178 aacaacaact ttagaacggt caggacaaag ccttcaaagc cttcaatgcc ctgaagcagg 5400
179 ttttagaatg gctgtcctct caaattgctt ttccaagtgt actgaccgcg actttgtctt 5460
180 cagtcacacc taagttttcg gcaagtcccc ttctgtggag agaagatcac acatggttag 5520
181 tattcaaagt tgtggatgaa atgaaatata tagtatgtac tatttacttc atgcttggtt 5580
182 tacaatttat aatctccctt cacacctccc ccaagtatat acttttctct aattcccagc 5640
183 tccatgggtg ctttagaaat ggtttaccct catcacgaaa ttttaagggtga cgttaacaac 5700
184 tcagtaatca agagaaatac cttttttttt ttaaattgag acaagggtct actctgtctc 5760
185 ctaggctgga gtgcagtggg gtgatttcag ctactgcaa cctccgcctc cgggggttcag 5820
186 acgattctcg tgcctcagcc tcccagtag ctgcgattac aggcacatac caccatgccc 5880
187 agttgatttt tgtattttta gtagagatgg ggttttgcca tgttgccag gctggtctcg 5940
188 aactcctgcc cgtctcagcc tcccagtg ctgggatttg gggcatgaac caccgcaccc 6000
189 ggccaagatg aataatttaa tgcattatta ttatttttat tattattatt tgagacaggg 6060
190 tctcagtgtc gtctatgttg gagtgcagtg gcaggatcac tgcctactgc agcctgcag 6120
191 tcttgggtc gaacgatcct cctgcctcag ccttccaagt ggctgggagt acaggcacac 6180
192 accaccacac ccacatggct aattttttta gttttattta gagacggggg tttgccatgt 6240
193 tgcccaggct gttcttgaac tcttggaact aagcaacctt cccaccttg cctcccaaaa 6300
194 gcgctggaat tacaggcctg agccaccgtg cctggcccta atgcactatt ttaataaata 6360
195 acaattaatg caaaaatctg tgatgaggac caggcactgt ggctcaggcc tgtaatccca 6420
196 gcagtttggg aggccgaggc aggcacattg cttgagccca ggagtttgag actagcctgg 6480
197 gcaacacggc gaaaccttat ctctacacac aaaaaaata caaaaattag ccagggtgtg 6540
198 tggcctgtgc ctgcagtcct agctactcag ggggctgaca cgggaggatg gcttgaacct 6600
199 aggaagcaaa tgttgcaag agctgaaatc gcaactgtgc actccaacct gggccacaga 6660
200 gagagactct gtctcaagac aaaacaaaaa aaccagaaaa acaaaaaacc aaccaacaa 6720
201 acaaaaaaaa actatgatga acaaatatc aaaattttta ataaaggaag gatctagcac 6780
202 tgtagttgca tgacagtacc tcattctctt taccccaatt tcaataaaat tttatttata 6840
203 aaaacagacc acagctgggt gtggtggctc actcctataa tcccagcaac tcaggaggct 6900
204 gagatgggag gattgtcttg gtgacagatc cccactcaa caaaaacaac aacaacaaca 6960
205 aaaacaggcc atcatcacag gtaataaaag aaaaaatata taacttgga tatatcaaaa 7020
206 tttaaaactt ctgtatatca aaagatgcaa tgaacagagt aaaaagacaa ctcatagaat 7080
207 ggaaggaaat atttgcaaat cacatctgat aaggggttaa tatccagagt gtataaagaa 7140
208 ctctacaac ccaataacca aaaaaaaga aagaaagaaa gaaaaagcca ctcatagatt 7200
209 aaaatgggta aggacttaa agagatattt ctccaaagaa gatatacaag tggccactaa 7260
210 gcacatgaaa ggatgcacaa catcactaat cattagggaa aagcaaatcg aaactacaat 7320
211 gaagtatcac ctacacacca ttaggatggc tatgtaaaaa accccagaaa ataacaagt 7380
212 ttggtgagga tgtggagaaa ctggaacccc catgtactgt tgggtgtcac ctgtatctat 7440
213 aaaatggaat attatttagc cttaaaaagg aaggaaattc taatatatgc tgcgatatgg 7500
214 atgaaccttg aagaccttat gctaagtga ataatgtcag gacaaaaatg caaatactgt 7560
215 atgattctac ttacatgaga tacctagagt agtcaaaatc atagagacat aaaatagtag 7620
216 aatgggtggt gccaaagggt ggggaaaggg ggaaggggg agttgcttaa ctggtataga 7680
217 gacttagctt ggcaagatga gaagaattct agagatctat tgcacaacaa tgtgaacata 7740
218 cttaacacaa ctgaactcta tacttaaaaa gtggtttgga cggtaaattt catatttccg 7800
219 tgtattttac cacatcttta taaaaggag gcacggacta gtttccaggt ttcattcaca 7860
220 taaacattgc aataaaacat ttaccttgat gccaggagg taaatatecc cctccacacc 7920
221 agcacaaaag caggcaagga cccccagtgg ctttttctc atgattgggt ggggcaagg 7980

```

RAW SEQUENCE LISTING

DATE: 09/07/2001

PATENT APPLICATION: US/09/867,753

TIME: 16:23:27

Input Set : A:\Sch-1810.app

Output Set: N:\CRF3\09072001\I867753.raw

```

222 agagaaaaag atgcctcgaa acgaacttgg agatctcgtg gctcctggag cagggccactt 8040
223 accttgtggg cacatcaggg tattgagtgt gtcggaaaac actttccagc tcttccacct 8100
224 gcaacagcgt gaacttcgtg cgcagagttc gtggctgcat gttctcgggc tgcggacctt 8160
225 ccattggccgc ctgggcccgc tcttcgggcg ggggctgcgg ctgctgcgga ggctcctgtt 8220
226 ttccaccgcc gccctcgggg atcatgcgcg catcgcggtt catgccgttc tctgtgttca 8280
227 caccgccctc agggttcata ttacccatga ggcttgagc tcttggcca acatggcctt 8340
228 ctgcgcttga tgcgtccccc agctgaggtg tggggcttat ttttacctg tatacactca 8400
229 ggcagtagaa cacggtgtcg tggacgagcg aacgcgccat ggctggagcg ctgcgccccct 8460
230 gcacaaactc cgtggcgtct gcagctggag tgggggttag aggggtggagc tagttcctgt 8520
231 tctcatgctt ggtattggtt acagttgcaa tgagtgggac ttgcttatgc gcacaagcaa 8580
232 gagagggaat ggagaggagt ggggggatgg gaagttgggg ggtgcgggtg gggagtgggg 8640
233 gtgttgacag tgggagtggg ggggtgtgag tgtgggggtg ggtgcaggtg gggatggggg 8700
234 tgtgggtgga ggggtggggg tgcacagtga ggggtggggg tgcgggtgag ggtagggggt 8760
235 gtgggttggg gtgggggttg ccggtggggg tacatggtgg ggggtggggg agcgggtgga 8820
236 gatgggaggt gtgggtggag ggtgcgtggt gggggtaggg gttgtgggtg ggggtgaggg 8880
237 gtgtggtatg ggtcgtgggt gggggtggca gttgaggggt gagtgggggt gccaaaacac 8940
238 aggggcagtg tggagaagaa aagggccaat aggggcata tatgtatgca acatggggcc 9000
239 ccagcttgca gctttgctga ctacacccta ctogggccta gttattacc tgaggaaagc 9060
240 tgatttgggg gctcagaggg gaggtgagat ctacggtga ccataggacg ccttgagtaa 9120
241 aagtttggag aatatctcat ggctgaccc tccatatttg gcagcatgca cagggcgcg 9180
242 gctattaatt aagcagaaat gattgactgg gggctgcttg ttcagagttc cagcaaaggc 9240
243 actgaaagca gagctgccat gctctcttca gtgctgggat cgggatcttg gagatgggca 9300
244 tgcagagcat tctgggtggt aagatgtgct ctgcaagaaa tctaacgcac cctttgagaa 9360
245 agtcaacaca gaataaacac gaggtgaat ctgttagcct gagactgaat atctttggct 9420
246 atgcaagaga aacctgtact catggcaaaa tggagtgcta taaggacaag caaaaaataa 9480
247 ataaataaat aaaatcgggg atggtatagg aagagcacca gtaaggcat acctgccaaa 9540
248 aatctccaat cttgggatgg agatttggga tttatggata tgcagcttac tggatgtggg 9600
249 gccacttctg ctccacagag ccttgtaact acacagcctt cctaccactg accccaataa 9660
250 gcccaattac gaagaaaaac cctgaagagc ctggtgcagt ggctcctgca ctagtccag 9720
251 ctactcagga ggctgagatg ggagatcac ttgaacccag gaggttgagg ctgtggtgag 9780
252 ctactacaca atggcagcac tccagcctgg gcaacagaca gaggccctt tctttaaaa 9840
253 taaataataa aataagaaat aaaatgaaaa tgaagaaag gaaagcgcta agagagtctg 9900
254 tcatgaggaa gggcatggag atgtcttttg aggggtggaca actcatgaat ccttaatttt 9960
255 tctagagatt gtgtgtgtgc tcttaagtga tgttatatac tttattttgt tttttaaaa 10020
256 tatttttaaa aattttattt ttaaattgtt ttttaaaaac tttctgtatc tattttatc 10080
257 tattggttat ttgaggattt tttggcagca tatataaata tgcagacctt ttgagtctgt 10140
258 agcctaccac gagagatagc tctcgtcttc atggtgatcc tgagcatgga aaggcccttg 10200
259 cacttggcag catgacaagg actaagccac tgcctccatt aattgactgc catccactgg 10260
260 gctaagttag atccttgcgt tctatcccta gtgagagaag agagaggaa gagaagaaaa 10320
261 atagaaagat aataagaaaa tagaaaaaga aatgaataaa tgtacattgt ggggagcagg 10380
262 aaaggactac cagtaatggg aggcacagc taggagcaca gatccgaagc atgactcact 10440
263 gtgtgtccta ggacactgga tgaatctatc tggttctcag ctctctcacc tataaaatgg 10500
264 agataacaac agtgtctcga tcatagggtt tcatgagag ttcaatgagg caaggcatac 10560
265 atgtaactga acacagctcc gactgctcac cagttgcaaa gtccagtga caagaacgac 10620
266 gtctggtgaa aagaaagtgg ctttattcca gactagtgtt aggggaagta gtacaggctg 10680
267 ccttgaggaa gccactaaag cctttggggc agaaggcagg agctttgaaa gtggggcttg 10740
268 gcgtgaatgg catgcagggg agaggcgat gaagtgcaga gtctatgtga cttgcttcgg 10800
269 atgtcttata tatcaggtgg tctggctggc accgtcacgg gcagagctag gttgtaagtt 10860
270 gaggcaatct caatttgcct cctggttaga gagagttctg gaggttctg gtttgcctta 10920

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/867,753

DATE: 09/07/2001

TIME: 16:23:28

Input Set : A:\Sch-1810.app

Output Set: N:\CRF3\09072001\I867753.raw